

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

- PENDING CHANGES*
1. (Currently amended) A compression ignition engine, comprising:
an electronic controller, said electronic controller producing fuel delivery commands to control power output of said engine, said electronic controller including a cruise control mode; and
an advanced cruise control system connected with said electronic controller and producing communication signals[();],
wherein said electronic controller receives said communication signals and calculates a fuel delivery command based, at least in part, on said communication signals at least when said electronic controller is in an advanced cruise control mode[();], and
wherein said electronic controller disengages said advanced cruise control mode in response to receiving no valid communication signal from said advanced cruise control system for greater than a first period of time; AND
WHEREIN THE ABSENCE OF A VALID COMMUNICATION SIGNAL FOR SAID FIRST PERIOD OF TIME IS INDICATIVE OF A COMMUNICATIONS MALFUNCTION.
2. (Previously presented) The compression ignition engine of claim 1, wherein said electronic controller disables said advanced cruise control mode in response to receiving no valid communication signal for greater than a second period of time.
 3. (Original) The compression ignition engine of claim 1, wherein said first period of time is less than about 500 milliseconds.
 4. (Original) The compression ignition engine of claim 2, wherein said second period of time is less than about 3500 milliseconds.

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